

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,315,805 B2  
APPLICATION NO. : 10/772592  
DATED : January 1, 2008  
INVENTOR(S) : Slater

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the title Item [54] and Column 1, line 2, delete "STIMULATION" and replace with --SIMULATION--;

In column 28, line 13, claim 6 delete "Birth Date TTF" and replace with --Birth Date, TTF--;

In column 28, lines 47-48, claim 12, delete "corresponding different" and replace with --corresponding to different--;

In column 28, line 57, claim 14, delete "Cheek" and replace with --Check--;

In column 30, lines 7-8, claim 29, delete "a the BIT common" and replace with --the BIT common block--;

In column 30, lines 23-24, claim 30, delete "A<sub>0</sub> S" and replace with --A<sub>0</sub>S--;

In column 30, line 41, claim 32, delete "Warranty cycle" and replace with --Warranty Cycle--;

In column 32, line 13, claim 38, delete "BitDectable" and replace with --BitDetectable--;

In column 32, line 16, claim 38, delete "cateulate" and replace with --calculate--;

In column 32, line 47, claim 39, delete "function of its age" and replace with --function of its age--;

In column 32, line 58, claim 39, delete ",said" and replace with --, said--;

In column 33, line 55, claim 41, delete "a global state: and" and replace with --a global state; and--;

In column 33, line 66, claim 42, delete "The computer-implement DES" and replace with --The computer-implemented DES--;

In column 34, line 29, claim 43, delete "time-base prediction" and replace with --time-based prediction--;

In column 34, lines 42-43, claim 46, delete "but decrease as" and replace with --but decreases as--;

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 34, line 48, claim 47, delete "A<sub>0</sub> and operational" and replace with --A<sub>0</sub>, and Operational--;

In column 35, lines 5-6, claim 48, delete "a global state: and" and replace with --a global state; and--;

In column 35, line 14, claim 48, delete "time-base prediction" and replace with --time-based prediction--;

In column 35, line 28, claim 51, delete "but decrease as" and replace with --but decreases as--;

In column 35, line 42, claim 53, delete "A<sub>0</sub> and operational" and replace with --A<sub>0</sub>, and Operational--;

In column 35, line 46, claim 54, delete "time-base prediction" and replace with --time-based prediction--;

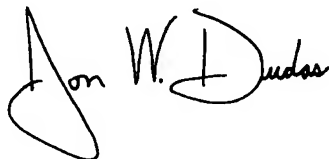
In column 35, lines 52-53, claim 55, delete "time-base prediction" and replace with --time-based prediction--;

In column 36, lines 31-32, claim 59, delete "numbered delivered" and replace with --number delivered--.

This certificate supersedes the Certificate of Correction issued July 1, 2008.

Signed and Sealed this

Twenty-second Day of July, 2008



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*